



PTAS

CHRISTOPHER P. MAIORANA, P.C. 21643 E. NINE MILE RD., SUITE A ST. CLAIR SHORES, MI 48080 UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/09/1999

REEL/FRAME: 010386/0513

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CHEN, KUANG-YU

DOC DATE: 11/04/1999

ASSIGNOR:

CHEN, ALBERT

DOC DATE: 11/04/1999

ASSIGNEE:

CYPRESS SEMICONDUCTOR CORPORATION
3901 NORTH FIRST STREET

SAN JOSE, CALIFORNIA 95134

SERIAL NUMBER: 09436522 PATENT NUMBER:

FILING DATE: 11/09/1999

ISSUE DATE:

LAWAN FLETCHER, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS



PTO-1595

11-22-1999



SHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

101205386 To the Honorable Com Patents and trademarks: Hease record the attached original documents or copy thereof. Name of conveying party(ies): I-Teh Sha Name and address of receiving party(ies): Kuang-Yu Chen Name: Cypress Semiconductor Corporation Albert Chen Internal Address: Additional names(s) of conveying party(ies) attached? No 3. Nature of conveyance: Street Address: 3901 North First Street □ Merger □ Security Agreement ☐ Change of Name City: San Jose State: CA ZIP: 95134 Other: Additional name(s) & address(es) attached? No Execution Date: November 4, 1999 Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: November 9, 1999 Patent Application No(s). B. Patent No(s). Additional numbers attached? □ Yes Ø No 5. Name and address of party to whom correspondence Total number of applications and patents involved: concerning document should be mailed: Name: CHRISTOPHER P. MAIORANA, P.C. Total fee (37 CFR 3.41) \$40.00 Internal Address: Enclosed Street Address: 21643 E. NINE MILE RD., SUITE A Authorized to be charged to deposit account if necessary City: ST. CLAIR SHORES State: MI ZIP:48080 Deposit Account Number: 50-0541 (Attach duplicate copy of this page if paying by deposit 19/1999 MGORDON 00000007 09436522 account) 02 FC:581 40.00 OP DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Robert M. Miller November 9, 1999 Reg. No.: 42,829

Total number of pages including cover sheet, attachments, and document: 4

Case No.<u>0325.00278</u> Page 1 of 2

ASSIGNMENT

In exchange for good and valuable consideration, the receing I-TEH SHA, KUANG-YU CHEN and ALBERT CHETEH SHA, KUANG-YU CHEN ALBERT CHEN	EN, hereby sell, assign and transfer to after referred to as "ASSIGNEE"), having his 95134, the full and exclusive right title in the application for United States Patent OLLING A SPREAD SPECTRUM, any and all divisions, reissues, foreign equivalents thereof, all rights of and all Letters Patents which issue from
We hereby authorize and request the Officials of the United States Patent and Trademark Office and of any and all foreign Patent Offices to issue and all of said Letters Patents, when granted, to said ASSIGNEE as the assignee of our entire right, title and interest in and to the same, for the sole use of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patents may be granted;	
On request, We agree to execute all oaths, declarations, assignments, powers of attorney and other papers related to said application and any and all divisions, reissues, continuations, substitutions, reexaminations, renewals and foreign equivalents thereof; communicate to said ASSIGNEE, its successors, assigns and representatives all facts known to me concerning said improvements and the history thereof; and generally do everything possible to assist and aid said ASSIGNEE in obtaining, securing and maintaining patent protection for said improvements and for vesting title to said improvements and any and all applications for and patents on said improvements in said ASSIGNEE, its successors and assigns;	
We have made no previous assignment, grant, mortgage, license or other agreement to or with others affecting the rights and property conveyed herein; and	
We hereby grant to the firm of CHRISTOPHER P. MAIORANA, P.C. located at 21643 East Nine Mile Road, Suite A, St. Clair Shores, Michigan 48080, the power to insert on this document any further identification necessary or desirable to comply with the rules of the United States Patent and Trademark Office for recordation of this document.	
Signature of First Joint Inventor	Date: Nov 4, 1999
I-Teh Sha Name of First Joint Inventor Signature of Second Joint Inventor Kuang-Yu Chen	Date: Nov 4, 1999
Name of Second Joint Inventor	

Case No.<u>0325.00278</u> Page 2 of 2

Signature of Third Joint Inventor

Date: Nov. 4 1989

Albert Chen Name of Third Joint Inventor

PTO-1595

RECORDATION FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

DATERITS ONLY

PATENTOUNLT		
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
Name of conveying party(ies): I-Teh Sha Kuang-Yu Chen Albert Chen Additional names(s) of conveying party(ies) attached? No	2. Name and address of receiving party(ies): Name: Cypress Semiconductor Corporation Internal Address: 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
3. Nature of conveyance: Assignment	Street Address: 3901 North First Street City: San Jose State: CA ZIP: 95134 Additional name(s) & address(es) attached? No	
 Application number(s) or patent number(s): If this document is being filed together with a new application A. Patent Application No(s). 	on, the execution date of the application is: <u>November 9, 1999</u> B. Patent No(s).	
Additional numbers attached? □ Yes ⊠ No		
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved: 1	
Name: CHRISTOPHER P. MAIORANA, P.C. Internal Address: Street Address: 21643 E. NINE MILE RD., SUITE A City: ST. CLAIR SHORES State: MI ZIP:48080	7. Total fee (37 CFR 3.41) \$40.00 Enclosed Authorized to be charged to deposit account if necessary 8. Deposit Account Number: 50-0541 (Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE		
Robert M. Miller Reg. No.: 42,829 Reg. No.: 42,829 Reg. No.: 42,829	November 9, 1999 Date al number of pages including cover sheet, attachments, and document: 4	